

October 18,2007

Marlene H. Dortch, Secretary Federal Communications Commission Office of the Secretary 9300 East Hampton Drive Capitol Heights, Maryland 20743

Certification of 700 MHz Equipment Reference to FCC Second Report and Order, FCC 07 132.

<u>Filed in pursuant to Public Notice DA 07-4168, PS Docket No. 06-229, and WT Docket No. 96-86</u>

## Background

The City of Mesa is currently using five 12.5 KHz, 700 MHz channel pairs, (with permission) from the 700 MHz frequency pool allocated to the State of Arizona, operating under call sign WPTZ765. These channel pairs are configured as part of a trunked repeater system that is combined with five 800 MHz NPSPAC frequencies for a total of ten channels.

This stand-alone system is primarily used for wide area interoperability but also serves as a backup site for the City of Mesa's simulcast 16 channel Simulcast 800 MHz P25 system).

This 700/800MHz system was deployed more than three years ago and has no near future plans for expansion of the infrastructure. Anticipated growth plans for this system are limited to the addition of subscriber units in support of local public safety operations and interoperability.

The City of Mesa is also licensed for 6 of the low power 12.5 KHz 700 MHz frequencies under call sign WQDV725. These frequencies are currently programmed into a small number of the same subscriber units as certified below.

## Certification

As of August 30, 2007, the City of Mesa currently has 2098 portables, 1218 mobiles and 28 control stations in use and are programmed on these

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frequencies. Other surrounding community public safety entities also have subscriber units programmed on these frequencies for the purpose of interoperability.

In addition, the City of Mesa may deploy up to 100 additional subscriber units prior to the rebanding process due to anticipated growth in the number of public safety individuals. The City of Mesa intends to file a waiver to permit these additions.

This information provided in this certification is true, complete, correct, and made in good faith.

If you have any further questions regarding this certification, please contact me at (480) 644-6158 or email at john.Minick@cityofmesa.org.

Sincerely,

John C. Minick

Communications Project Liaison

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City of Mesa

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